

Content Area	Strand	TRIMESTER 1	T1	TRIMESTER 2	T2	TRIMESTER 3	T3
Science		Life Science		Physical Science		Earth Science	
		Use the skills of inquiry effectively		Use skills of inquiry effectively		Use skills of inquiry effectively	
	Strand	TRIMESTER 1	T1	TRIMESTER 2	T2	TRIMESTER 3	T3
		Life Science		Physical Science		Earth Science/Physical Science	
		Identify the differences between living and non-living things		Recognize that sound is produced by vibrating objects and requires a medium through which to travel		Describe how water on earth cycles in different forms in different locations, including underground and in the atmosphere.	
		Describe the life cycles of trees		Identify sound as a form of energy.		Describe the transformation of water from one state of matter to another by adding or taking away heat	
		Describe the processes by which trees and butterflies adapt to their environment, including physical structures		Recognize that energy is the ability to cause motion or create change		Compare and contrast solids, liquids, and gases based on the properties of each of these states of matter	
		Describe how energy from the sun is used by plants for photosynthesis		Recognize the relationship between vibration and pitch			
		Describe the major stages that characterize the life cycle of the butterfly as it goes through metamorphosis					
		Differentiate between observed characteristics of plants and animals that are inherited and characteristics that are affected by the climate or environment					